





IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Gary A. BRIST et al.

Serial No.: 09/963,637

Filed: September 27, 2001

For: WAVEGUIDE IN A PRINTED CIRCUIT BOARD AND METHOD OF

FORMING THE SAME

Art Unit: Unassigned

Examiner: Unassigned

PRELIMINARY AMENDMENT

Assistant Commissioner for Patents Washington, D.C. 20231

November 19, 2001

Sir:

Prior to initial examination on the merits, please amend the above-identified application as follows.

IN THE CLAIMS

Please amend claim 1 as follows:

1. (Amended) A method comprising:

forming a trench in a substrate;

providing at least one metalized surface along said trench; and

applying a bonding surface having a metalized capping surface to said substrate such that said metalized capping surface is located over said trench having said at least one metalized surface.

REMARKS

Claims 1-26 are pending in this application. By this amendment, claim 1 is amended. This Amendment is unrelated to issues of patentability. Attached hereto is a marked-up version of the changes made to the claims by the current amendment. The attached page is captioned "Version With Markings To Show Changes Made."

CONCLUSION

A prompt examination on the merits is earnestly solicited.

Please charge any shortage in fees due in connection with the filing of this paper, including extension of time fees, or credit any overpayment of fees, to the deposit account of Antonelli, Terry, Stout & Kraus, LLP, Deposit Account No. 01-2135 (219.40432X00).

Respectfully submitted,

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VERSION WITH MARKINGS TO SHOW CHANGES MADE

IN THE CLAIMS

Claim 1 has been amended as follows:

1. (Amended) A method comprising:

forming a trench in a substrate;

providing at least one metalized surface along said trench; and

applying a bonding surface having a metalized capping surface to said substrate such that said metalized capping surface is located over said trench having said at least one metalized surface [so as to form a waveguide structure].